

# Roads become energy. Energy becomes territory.

Photovoltaic tiles bonded onto pavement. Solar energy produced where it is consumed.

**150+**SITES  
DEPLOYED**17**COUNTRIES  
REFERENCED**4.4mm**TILE  
THICKNESS**100%**RECYCLABLE  
& DURABLE

## When roads generate energy

Decentralised solar production, no additional land use, no visible panels. Ideal for ministerial car parks, airport access roads, logistics hubs, public infrastructure.

### The technology

- ▶ Non-slip photovoltaic road tiles
- ▶ Bonded onto existing pavement
- ▶ Heavy-vehicle traffic resistance (13T)
- ▶ IEC 61215 & 61730 certified

### The benefits

- ▶ Solar energy without land footprint
- ▶ Vision 2040 technology showcase
- ▶ Energy autonomy for remote sites
- ▶ Visible, measurable decarbonisation

### Strategic sectors — Vision 2040

Energy &  
**MEM**Transport  
MoTCHousing  
Urban PlanningEnvironment  
AuthorityDefence &  
Royal Sites

## The Neusitz Gulf model

Not a distributor. A **strategic local implementation partner**: Omani company, local jobs, skills transfer, technical training. Pre-validated institutional framework with **OPAZ**. Aligned with **Vision 2040**.